



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail Certificate

Express Mail mailing label number: EV 315 403 494 US

Date of Deposit: July 17, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to the Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cathy Raetz
(Name of person mailing paper)

Cathy A. Raetz
(Signature)

Commissioner For Patents
Mail Stop: NEW PATENT APPLICATION
P.O. Box 1450
Alexandria, VA 22313-1450



NEW APPLICATION TRANSMITTAL FORM

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): **Eric K. Hall**
Thomas R. Giallorenzi
Richard B. Ertel

For (title): **Method And Apparatus For Generating Non-Recursive Variable Rate Orthogonal Spreading Codes**

Enclosed are the following:

- ☒ Application Cover Page
- ☒ 34 pages of Specification that consists of, 24 pages of Description, 9 pages of Claims and 1 page of Abstract;
- ☒ 5 sheet of drawings;
- ☒ Inventor(s) Declaration;
- ☐ Preliminary Amendment;
- ☐ Priority is hereby claimed from:
 - Patent Application Number filed on ;
 - Patent Application Number filed on ;
 - Patent Application Number filed on ;
- ☐ Certified Copy of priority document(s);
- ☐ English language translation of priority document;
- ☐ Application Data Sheet;
- ☒ Information Disclosure Statement and/or Form PTO 1449 and cited art;
- ☒ Assignment and Recordation Form Cover Sheet;
- ☒ Return Receipt Postcard;

☒ Other: **Request and Certification Under 35 USC 122(b)(2)(B)(i)**
Assignment Data

☒ An assignment of the invention to L3 Communications Corporation
☒ is attached.
☐ will follow.

Small Entity Status

☐ Applicant claims small entity status.

Fees

☐ Design Patent Application \$ 330.00

☒ Utility Patent Application
Number Filed Number Extra Rate Basic Fee
\$ 750.00

Total Claims 22 - 20 = 2 x \$ 18.00 \$ 36.00

Independent Claims 5 - 3 = 2 x \$ 84.00 \$ 168.00

Assignment Recordal 1 x \$ 40.00 \$ 40.00

TOTAL FEES **\$ 994.00**

☒ A check in the amount of **\$994.00** in payment of the filing fee is enclosed.

☐ Charge \$ to Deposit Account No. 50-1924

☒ The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required for this communication or during the entire pendency of this patent application, or credit any overpayment, to Deposit Account No. 50-1924.

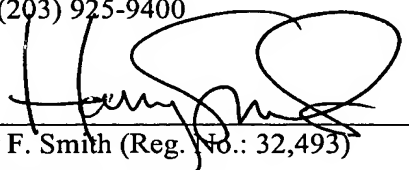
Correspondence

Address all future communications to: **Customer No.: 29,683**

Direct telephone calls to Harry F. Smith at (203) 925-9400

Direct facsimiles to (203) 944-0245

Date 7/17/2003


Harry F. Smith (Reg. No.: 32,493)

Customer No.: 29,683

Harrington & Smith, LLP
4 Research Drive
Shelton, CT 06484-6212
(203) 925-9400

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor **Eric K. Hall et al.**

Title **Method and Apparatus for Generating
Non-Recursive Variable Rate Orthogonal.....**

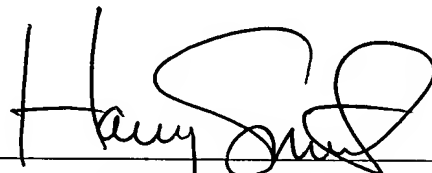
Atty Docket Number **907A.0115.U1(US)**

I hereby certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

ExpressMail No. EV 315 403 494 US

July 17, 2003

Date



Signature

Harry F. Smith

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**